

## Sound Analysis Workshop

### Registration and logistics

The Lab of Ornithology's Bioacoustics Research Program (BRP) periodically offers a 5-day introductory-level Sound Analysis Workshop. The workshop is intended primarily for biologists interested in analysis, visualization, and measurement of animal sounds. The workshop covers basic principles of spectrographic analysis and measurement of digital audio recordings, and specific tools and techniques in Raven Pro, a sound analysis application program developed by BRP.

This document provides information about registration, travel, and accommodation logistics for workshop participants. Further information about the content of the workshop is available [here](#).

Participants are expected to provide their own Windows or Mac laptop.

If you are interested in attending, or if you have further questions about the workshop, please contact Liz Rowland ([edr6@cornell.edu](mailto:edr6@cornell.edu), telephone +1-607-254-2136).

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### **Workshop registration and cost**

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Workshop registration is open to anyone. However, we ask that potential participants first complete a brief online questionnaire about interests and background, in order to ensure a good match between workshop content and participant interests. Places will be offered on a first-come-first-served basis.

Cost of the workshop is \$1050 for students, and \$1400 for all others. The fee includes tuition, course materials, lunch for five days, a one-year license for Raven Pro and a hard copy of the Raven Pro User's Manual. (Students may renew the Raven license for as long as they remain students.) Registration for a workshop is secured by paying either the full fee (preferred), or a \$300 deposit (in which case the balance is due on the first day of the workshop). Credit card is the preferred payment method.

Transportation, lodging, and meals other than lunch are the responsibility of the participant.

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**Location, airports, accommodation**

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The course is presented at the [Imogene Powers Johnson Center for Birds and Biodiversity](#), home of the Cornell Lab of Ornithology, in Ithaca, New York.

[Ithaca Tompkins Regional Airport](#) is less than 1 mile from the Cornell Lab and is served by USAirways Continental and Delta. Other nearby airports are [Syracuse](#) (1 hour drive), [Elmira](#) (1 hour drive), [Binghamton](#) (1hour drive), [Rochester](#) (2 hours drive), and [Buffalo](#) (3 hours drive). Fares to Ithaca have been comparable with those to the other nearby airports recently. Ground transportation between Syracuse and Ithaca is available through [Ithaca Airline Limousine service](#) though car hire may be less expensive. [Greyhound](#) buses run from Binghamton, Buffalo, and Rochester to Ithaca (probably from city center bus stations). For those flying in to New York City, there is a [Cornell Campus-to-Campus](#) shuttle-bus between NYC and Cornell's Ithaca campus.

Participants are responsible for paying for their own accommodation. We usually arrange to have rooms held at a local hotel at a reduced rate for participants of our workshop, which facilitates transportation (the hotel has a good shuttle that will get you to the Lab and elsewhere) and getting to know your fellow participants. You're welcome to arrange your own lodging elsewhere in the Ithaca area, but if you won't have a car at your disposal you need to consider transportation between your lodging site and the Lab of Ornithology, which is located far from the main Cornell campus and downtown Ithaca.

Once you have registered for the workshop, you'll be sent a list of any lodging options we've arranged, as well as other options.